

## INDUSTRIAL STORMWATER MONTHLY INSPECTION REPORT

Inspections must be conducted by a person with the knowledge and skills to assess conditions and activities that could impact stormwater quality at the facility, and evaluate the effectiveness of best management practices required by this permit. Retain a copy of the completed and signed form in accordance with Permit Condition S9.C.

<b>FACILITY NAME:</b> Alaskan Copper Works		<b>INSPECTION TIME:</b> 08:00 am		<b>DATE:</b> 09/23/19	
<b>WEATHER INFORMATION:</b>					
<ul style="list-style-type: none"> <li>Description of Weather Conditions (e.g., sunny, cloudy, raining, snowing, etc.): <u>Overcast ~ 50 degrees</u></li> </ul>					
<ul style="list-style-type: none"> <li>Was stormwater (e.g., runoff from rain or snowmelt) flowing at outfalls and/or discharge areas shown on the Site Map during the inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Comments:</li> </ul>					
<b>I. POTENTIAL POLLUTANT SOURCE AREA INSPECTION AND BEST MANAGEMENT PRACTICES EVALUATION</b>					
<b>SWPPP and Site Map:</b> Have a copy of the SWPPP and site map with you during the inspection so that you can ensure they are current and accurate. Use it as an aide in recording the location of any issues you identify during the inspection.		Yes	No	<b>Findings and Remedial Action Documentation:</b> Describe any findings below and the schedule for remedial action completion including the date initiated and date completed or expected to be completed.	
<ul style="list-style-type: none"> <li>Is the Site Map current and accurate?</li> </ul>		X			
<ul style="list-style-type: none"> <li>Is the SWPPP inventory of activities, materials and products current?</li> </ul>		X			
Any new potential pollutant sources must be added to the map and reflected in the <i>SWPPP Facility Assessment &amp; Tables 2, 2A, 3 and 5.</i>					
<b>Vehicle/Equipment Areas:</b>  <b>Equipment cleaning:</b> <i>Check NA if not performed on-site. Skip section.</i>  Is equipment washed and/or cleaned only in designated areas?		Yes	No	NA	<b>Findings and Remedial Action Documentation:</b>
<ul style="list-style-type: none"> <li>Observe washing: Is all wash water captured and properly disposed of?</li> </ul>				X	- No washing observed at the facility.
<b>Equipment fueling:</b> <i>Check NA if not performed on-site. Skip section.</i>					
<ul style="list-style-type: none"> <li>Are all fueling areas free of contaminant buildup and evidence of chronic leaks/spills?</li> </ul>		X			-Propane fueling area in good condition (sanitary basin)
<ul style="list-style-type: none"> <li>Are all chemical liquids, fluids, and petroleum products, on an impervious surface that is surrounded with a containment berm or dike that is capable of containing 10% of the total enclosed tank volume or 110% of the volume contained in the largest tank, whichever is greater?</li> </ul>		X			- Drums stored in connex box with berm.
<ul style="list-style-type: none"> <li>Are structures in place to prevent precipitation from accumulating in containment areas?</li> </ul>		X			
<ul style="list-style-type: none"> <li>If not, is there any water or other fluids accumulated within the containment area?</li> </ul>					
<ul style="list-style-type: none"> <li>Note: If containment areas are not covered to prevent water from accumulating, the SWPPP must include a plan describing how accumulated water will be managed and disposed of.</li> </ul>					-Remove copper lines that ran from building to diesel tank by 9/30/2019.

<b>I. POTENTIAL POLLUTANT SOURCE AREA INSPECTION AND BEST MANAGEMENT PRACTICES EVALUATION</b>					
<b>Good Housekeeping BMPs:</b>	<b>Yes X</b>	<b>No X</b>	<b>NA</b>	<b>Findings and Remedial Action Documentation:</b>	
1. Are paved surfaces free of accumulated dust/sediment and debris? <ul style="list-style-type: none"><li>Date of last quarterly vacuum/sweep <u>9/07/19</u></li><li>Are there areas of erosion or sediment/dust sources that discharge to storm drains?</li></ul>	X	X			
2. Are all waste receptacles located outdoors: <ul style="list-style-type: none"><li>In good condition?</li><li>Not leaking contaminants?</li><li>Closed when is not being accessed?</li><li>External surfaces and area free of excessive contaminant buildup?</li></ul>	X	X		Excess sand around DP-7, south lift station. Have Vector clean around basin.	
3. Are the following areas free of accumulated dust/sediment, debris, contaminants, and/or spills/leaks of fluids? <ul style="list-style-type: none"><li>External dock areas</li><li>Pallet, bin, and drum storage areas</li><li>Maintenance shop(s)</li><li>Equipment staging areas (loaders, tractors, trailers, forklifts, etc)</li><li>Around bag-house(s)</li><li>Around bone yards</li><li>Other areas of industrial activity: _____ _____ _____ _____ _____</li></ul>	X	X		- Catch basins are in good condition with minimal solids, CB inserts need changing.	All stormwater CBs will be cleaned today/tomorrow.
	X	X		All stormwater CBs will be cleaned today/tomorrow.	
	X	X		Multiple receptacles throughout facility. All closed (except wood bin). Open metal storage bins under awning in CSO basin.	
	X	X	X	Most areas are in good condition and pavement is swept regularly.	



**II. CORRECTIVE ACTION AND SWPPP MODIFICATIONS DESCRIPTIONS:** Additional space to describe inspection findings and corrective actions if needed. Provide brief explanation of the general location and the rationale for the additional or different BMPs.

- Remove copper piping between 3405 building and diesel tank by 9/30/2019

~~2400~~ tenant has rerouted some of the new condensate lines, but the south wall is still discharging into ACW property. Work with tenant to relocate condensate lines.

- Servicing of treatment system scheduled for 9/23 and 9/24.

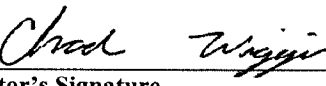
### III. CERTIFICATION STATEMENTS AND SIGNATURES:

**Inspector - Certification:** This section must be completed by the person who conducted the site inspection prior to submitting this form to the person with signature authority (see Permit Condition G2) or a duly authorized representative of that person.

☒ The facility is in compliance with the terms and conditions of the SWPPP and the Industrial Stormwater General Permit.

☐ The facility is out of compliance with the terms and conditions of the SWPPP and the Industrial Stormwater General Permit. This report includes the remedial actions that must be taken to meet the requirements of the SWPPP and permit, including a schedule of implementation of the remedial actions.

*"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief."*


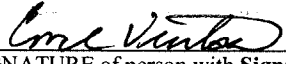
Chad Wiggins, PE		Water Resources Engineer	9/23/19
<b>Inspector's Name – Printed</b>	<b>Inspector's Signature</b>	<b>Inspector's Title</b>	<b>Date</b>

#### Permittee – Certification:

☒ The facility is in compliance with the terms and conditions of the SWPPP and the Industrial Stormwater General Permit.

☐ The facility is out of compliance with the terms and conditions of the SWPPP and the Industrial Stormwater General Permit. This report includes the remedial actions that must be taken to meet the requirements of the SWPPP and permit, including a schedule of implementation of the remedial actions.

*"I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."*

		9-26-2019
<b>PRINTED NAME of person with Signature Authority (permit condition G2.A) or a Duly Authorized Representative<sup>1</sup></b>	<b>SIGNATURE of person with Signature Authority (permit condition G2.A) or a Duly Authorized Representative<sup>1</sup></b>	<b>DATE</b>

<sup>1</sup>A person is duly authorized representative only if 1) the authorization is made in writing by a person described in Permit Condition G2.A and submitted to Ecology, and 2) the authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility, such as the position of plant manager, superintendent, position of equivalent responsibility, or an individual or position having overall responsibility for environmental matters.